

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	1	(noise adj shaping) same (matching adj pursuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:15
L12	1747	(noise adj shap\$6) same (quantiz\$6 or quantizat\$6 or quantis\$6 or quantisat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:44
L13	379	12 and (DCT or DWT or transform or wavelet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:37
L14	147	13 and ("375"/\$ or "382"/\$ or "348"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:44
L15	77	14 and (inverse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:38
L16	379	12 and (DWT or transform or wavelet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:42
L17	28	14 and (((inverse) near2 (DWT or transform or wavelet\$2)) or idwt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:39
L18	12	12 and (DWT or (wavelet\$2 adj transform\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:42
L19	930	(noise adj shap\$6) near4 (quantiz\$6 or quantizat\$6 or quantis\$6 or quantisat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:54

## EAST Search History

L20	273	19 and ("375"/\$ or "382"/\$ or "348"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:56
L21	1	20 and (wavelet\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:44
L22	11	20 and (wavelet\$2 or subband\$2 or sub-band\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:45
L23	1	(noise adj shap\$6) and 375/240.05	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:55
L24	1399	(temporal adj noise adj shap\$6) or tns	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:55
L25	263	19 and ("375"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:56
L27	33	24 and ("375"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 19:15
L28	5	(outer adj form) near2 (noise adj (shap\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 19:18
S2	2	("20050084014").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 11:04
S3	30	((Dual adj tree) near2 (DWT or (discrete adj wavelet adj transform\$2) or (wavelet adj transform\$2))) or (ddwt or dt-cwt or ddwtvc) or (dwt near3 parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 10:56

## EAST Search History

S4	7578	(DWT or (discrete adj wavelet adj transform\$2) or (wavelet adj transform\$2) or (dwt or cwt or dwtvc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 14:01
S5	1818	S4 and entropy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:20
S6	1	S5 and (wavelet adj difference adj reduction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 10:58
S7	119	S4 and (entropy same large\$3 same small\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:00
S8	93	S7 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:20
S9	48	S8 and (entropy same (arithmetic or ((content adj adaptive) or (content-adaptive))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:22
S10	253	S5 and (coefficients same (large\$3 same small\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:20
S11	188	S10 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 14:03
S12	82	S11 and (entropy same (arithmetic or ((content adj adaptive) or (content-adaptive))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 11:22
S13	7578	(DWT or (discrete adj wavelet adj transform\$2) or (wavelet adj transform\$2) or (dwt or cwt or dwtvc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 14:01

## EAST Search History

S14	52	S13 and ((iterative adj select\$6) or (matching adj pursuit\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 14:02
S15	29	S14 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:18
S20	1811	entropy same (arithmetic or (shannon adj fano) or shannon-fano)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:21
S21	1245	S20 and ("375"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:44
S22	699	S21 and wavelet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:45
S23	442	S22 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:45
S24	316	S23 and video	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:28
S25	2777	(noise adj shaping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:58
S27	718	S25 and ("375"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:57
S28	577	S27 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:45

## EAST Search History

S29	13	S28 and (wavelet or dwt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:22
S31	1417	(noise adj shaping) same (quantiz\$4 or quantis\$4 or quantization or quantisation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:59
S32	327	S28 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 15:59
S33	25	S32 and entropy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 11:25
S34	2777	(noise adj shaping)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 18:15
S35	718	S34 and ("375"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 11:26
S36	577	S35 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:31
S37	1417	(noise adj shaping) same (quantiz\$4 or quantis\$4 or quantization or quantisation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:01
S38	327	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 11:26
S39	25	S38 and entropy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 11:26

## EAST Search History

S40	10	S39 and (inverse same (transform or wavelet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:01
S41	154	(matching adj pursuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:07
S42	22	S41 same (quantiz\$4 or quantis\$4 or quantization or quantisation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:08
S43	204	(matching adj pursuit\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:07
S44	35	S43 same (quantiz\$4 or quantis\$4 or quantization or quantisation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:22
S47	98	S43 and (wavelet\$2 or dwt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:30
S48	47	S47 and (quantiz\$4 or quantis\$4 or quantization or quantisation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:23
S50	51	S43 and ((wavelet\$2 adj transform\$4) or dwt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:31
S51	28	S50 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 14:46
S55	235	wavelets and (bitplane\$2 or bit-plane\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 16:10

## EAST Search History

S56	135	S55 and ((most adj significant adj bit\$2) or msb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 14:59
S57	114	S56 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 15:00
S58	98	S57 and entropy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 15:00
S59	2	("6477280").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 15:49
S60	7	wavelets and (multiple adj descriptions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 18:17
S61	589	wavelets and (multiresolution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 18:17
S62	160	S61 and "375"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 18:17
S63	142	S62 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 12:38
S64	4	((("20020116715") or ("20020097322")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 12:45
S65	200	wavelets same independent\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 13:04

## EAST Search History

S66	44	S65 and "375"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 12:47
S67	22	(wavelets same (multiresolution or multi-resolution)) and ((encod\$5 or stream\$3) near4 independent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 13:07
S68	86	(wavelet\$2 or subband\$2 or sub-band\$2) and (decod\$6 same (estimat\$6 or interpolat\$5) same (lost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 14:19
S69	40	S68 and ("375"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 14:19
S70	148	(wavelet\$2 or subband\$2 or sub-band\$2) and (decod\$6 same (error adj concealment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 14:19
S73	82	S70 and ("375"/\$ or "382"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 14:20
S74	75	S73 not S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/27 14:20